

NAME CYPRUS THOMPSON CREEK MINING C
 ADDRESS P.O. BOX 62
CLAYTON ID 83227

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

F - FINAL

Expires 2-29-84

ID0025402

PERMIT NUMBER

001 A

DISCHARGE NUMBER

DISCHARGE

RECEIVED

JUN 21 1988

MAJOR (SUBR 03)

NOTE: Read instructions before completing this form.

FACILITY
 LOCATION

ATTN: BERT DOUGHTY, ENVIRON. SUPERV.

MONITORING PERIOD
 FROM YEAR MO DAY TO YEAR MO DAY
 88 05 01 88 05 31
 (20-21) (22-23) (24-25) (26-27) (28-29) (30-31)

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			EPA - REGION	NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM				
PH	SAMPLE MEASUREMENT	*****	*****		7.50	*****	8.24		0	Wkly Grab	
00400 1 0 0	PERMIT REQUIREMENT	*****	*****	****	6.5	*****	9.0			WEEKLYGRAB	
EFFLUENT GROSS VALUE				****	MINIMUM		MAXIMUM	SU			
SOLIDS, TOTAL	SAMPLE MEASUREMENT	*****	*****		*****	4	7		0	Wkly Grab	
SUSPENDED	PERMIT REQUIREMENT	*****	*****	****	*****	20	30			WEEKLYGRAB	
00530 1 0 0				****		DAILY AV	DAILY MX	MG/L			
EFFLUENT GROSS VALUE											
FLOW, IN CONDUIT OR	SAMPLE MEASUREMENT	0.379	0.472		*****	*****	*****		0	Daily	
THRU TREATMENT PLANT	PERMIT REQUIREMENT	REPORT	REPORT		*****	*****	*****	****		DAILY	
50050 1 0 0		DAILY AV	DAILY MX	MGD				****			
EFFLUENT GROSS VALUE											
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										
	SAMPLE MEASUREMENT										
	PERMIT REQUIREMENT										

NAME/TITLE PRINCIPAL EXECUTIVE OFFICER

Patrick H. Fitch
 Vice President & General Manager

TYPED OR PRINTED

I CERTIFY UNDER PENALTY OF LAW THAT I HAVE PERSONALLY EXAMINED AND AM FAMILIAR WITH THE INFORMATION SUBMITTED HEREIN, AND BASED ON MY INQUIRY OF THOSE INDIVIDUALS IMMEDIATELY RESPONSIBLE FOR OBTAINING THE INFORMATION, I BELIEVE THE SUBMITTED INFORMATION IS TRUE, ACCURATE AND COMPLETE. I AM AWARE THAT THERE ARE SIGNIFICANT PENALTIES FOR SUBMITTING FALSE INFORMATION, INCLUDING POSSIBILITY OF FINE AND IMPRISONMENT, SEE 18 U.S.C. § 1001 AND 33 U.S.C. § 1319. (Penalties under these statutes may include fines up to \$10,000 and/or maximum imprisonment of between 6 months and 5 years.)

Bert Doughty Sr. P.H.F.

SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

208 838-220 88 06 15
 AREA CODE NUMBER YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM IN OTHER THAN TRACE AMOUNTS.

PCS, 7/7/88 J.V.

NAME CYPRUS THOMPSON CREEK MINING C
 ADDRESS P.O. BOX 62
CLAYTON ID 83227

FACILITY
 LOCATION

ATTN: BERT DOUGHTY, ENVIRON. SUPERV.

DISCHARGE MONITORING REPORT (DMR)

(2-16)

(17-19)

F - FINAL

DISCHARGE TO PAT THOMAS CREEK

OMB No. 2040-0004

Expires 2-29-84

ID0025402

PERMIT NUMBER

002 A

DISCHARGE NUMBER

RECEIVED
 JUN 21 1988

MONITORING PERIOD							
FROM	YEAR	MO	DAY	TO	YEAR	MO	DAY
	88	05	01		88	05	31
	(20-21)	(22-23)	(24-25)		(26-27)	(28-29)	(30-31)

MAJOR (SUBR 03)

NOTE: Read instructions before completing this form.

PARAMETER (32-37)		(3 Card Only) QUANTITY OR LOADING (46-53)			(4 Card Only) QUALITY OR CONCENTRATION (38-45)			(5 Card Only) QUALITY OR CONCENTRATION (46-53)			EPA-REG NO. EX (62-63)	FREQUENCY OF ANALYSIS (64-68)	SAMPLE TYPE (69-70)
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM		
PH	SAMPLE MEASUREMENT	*****	*****		7.1	*****	7.8					0	Wkly Grab
00400 1 0 0	PERMIT REQUIREMENT	*****	*****	****	6.5	*****	9.0						WEEKLYGRAB
EFFLUENT GROSS VALUE				****	MINIMUM		MAXIMUM	SU					
SOLIDS, TOTAL	SAMPLE MEASUREMENT	*****	*****		*****	1.5	2					0	Wkly Grab
SUSPENDED	PERMIT REQUIREMENT	*****	*****	****	*****	20	30						WEEKLYGRAB
00530 1 0 0				****		DAILY AV	DAILY MX	MG/L					
EFFLUENT GROSS VALUE	SAMPLE MEASUREMENT	0.579	0.763		*****	*****	*****					0	Daily
FLOW, IN CONDUIT OR	PERMIT REQUIREMENT	REPORT	REPORT		*****	*****	*****	****					DAILY
THRU TREATMENT PLANT		DAILY AV	DAILY MX	MGD				****					
50050 1 0 0	SAMPLE MEASUREMENT												
EFFLUENT GROSS VALUE	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
	PERMIT REQUIREMENT												
	SAMPLE MEASUREMENT												
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SIGNATURE OF PRINCIPAL EXECUTIVE OFFICER OR AUTHORIZED AGENT

TELEPHONE

DATE

208 838-2200 88 06 15
 AREA CODE NUMBER YEAR MO DAY

COMMENT AND EXPLANATION OF ANY VIOLATIONS (Reference all attachments here)

NO DISCHARGE OF FLOATING SOLIDS OR VISIBLE FOAM IN OTHER THAN TRACE AMOUNTS.

RECEIVED
Cyprus Thompson Creek
JUN 2 1988
WATER COMPLIANCE SECTION
EPA - REGION 10

Post Office Box 62
Clayton, Idaho 83227
Telephone (208) 838-2200

June 17, 1988

Chief, Water Compliance Section
EPA, Region 10, Mail Stop 513
1200 Sixth Avenue
Seattle, Washington 98101

Re: Cyprus Thompson Creek Monthly NPDES Monitoring Report

Dear Sir or Madam:

Enclosed are the monthly discharge monitoring reports for source points 001 and 002 from the Thompson Creek Mine for the month of May, 1988.

If you have any questions, please advise.

Sincerely,



Bert Doughty
Supervisor
Environmental Affairs

BD:bw

cc: Idaho Department of Health and Welfare, Boise, ID

CYPRUS

Attachment A*

May, 1988

Turbidities on Thompson Creek

<u>Date</u>	<u>Station</u>	<u>Turbidity (NTU)</u>
5/12/88	TC-1	1.8
5/12/88	TC-2	1.8
5/12/88	TC-3	1.6
5/12/88	TC-4	1.8

* When Buckskin isn't discharging

RECEIVED
JUN 21 1988
WATER COMPLIANCE SECTION
EPA - REGION 10